



## A message from the Editor-in-Chief and Editorial Board, 2024: journal metrics and statistics, and appreciation to reviewers

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### ACHIEVEMENTS AND RECOGNITION

In August 2024, *Anesthesia and Pain Medicine* (APM) was indexed in the Emerging Sources Citation Index (ESCI). Articles published from 2022 onward, starting with Volume 17, Issue 1, are now included. In 2023, our journal was also indexed in SCOPUS and the Directory of Open Access Journals (DOAJ). These achievements underscore APM's significant progress as a scholarly journal in anesthesiology, including perioperative management, critical care, and pain management, and strengthen its standing as an internationally recognized publication.

### CHALLENGES IN 2024

The year 2024 was a challenging year for academic societies in South Korea. In February, the government announced an unexpected increase in medical school admissions by 2,000 students, a 67% rise compared to the current annual intake. This abrupt policy change prompted widespread resignations among medical residents in protest. Consequently, the remaining professors were burdened with increased workloads, leaving minimal time for research and academic writing. As a result, the number of article submissions from South Korea has inevitably declined. Despite these difficulties, the journal's global reach has continued to expand. The growing international reputation of APM has contributed to an overall increase in submissions. While we are hopeful that these issues will be resolved by 2025, the ongoing dispute between the government and medical professionals remains a source of uncertainty. Nevertheless, we encourage both South Korean and global researchers to persevere in advancing knowledge and sharing their findings through our journal.

### SPECIAL ISSUE ON PEDIATRIC ANESTHESIA

This year, APM published a special issue dedicated to pediatric anesthesia. Researchers from various countries contributed valuable insights, enriching the journal's content. We aim to publish additional special issues covering other subspecialties in anesthesiol-

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ogy to further advance research in the field.

## EDITORIAL COMMITMENT

As the Editor-in-Chief and members of the Editorial Board of APM, we are honored to have played a role in the journal's continued success. The editorial team remains committed to maintaining the high standards of this publication. Moving forward, we will focus on advancing APM by encouraging high-quality research submissions and fostering collaboration with sub-societies of the Korean Society of Anesthesiologists, its members, and international scholars.

## JOURNAL METRICS AND STATISTICS

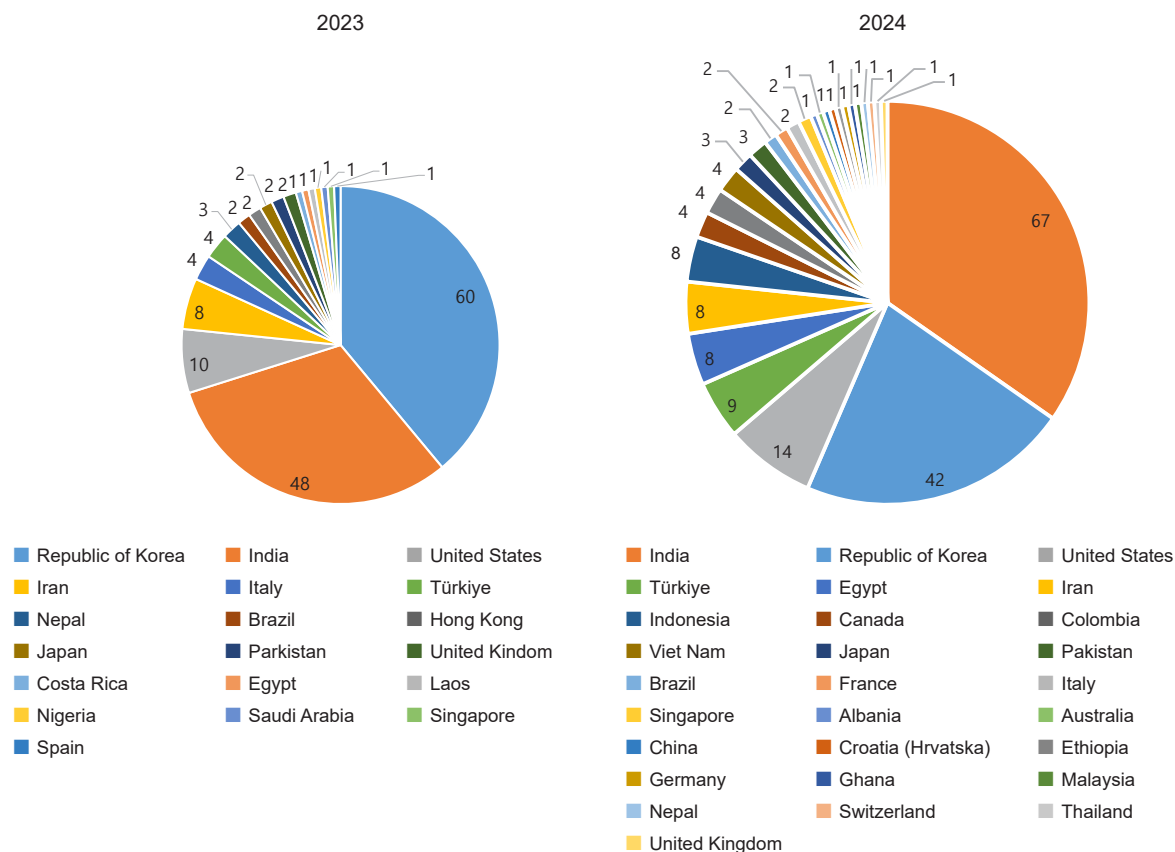
APM's indexing milestones include the Korean Citation Index (2015), PubMed Central (2020), SCOPUS, DOAJ (2023), and ESCI (2024). The journal's application for Embase coverage in 2023 further demonstrated its commitment to enhancing visibility and impact. The annual volume of submitted articles has increased from 100–150 to 193 in

2024. Domestic submissions declined to 42 due to the aforementioned challenges in South Korea; however, international submissions have offset this decline. By 2024, authors from 28 countries are expected to contribute, up from 19 in 2023 (see Fig. 1 for detailed data).

Articles published in APM during 2022 and 2023 were cited 130 times by Web of Science-indexed articles in 2024. (Available from <https://www.webofscience.com/wos/woscc/summary/e32b8796-fb29-44f7-a54a-610e4e8ef2bc-0140b0b35f/relevance/1>; Last accessed: January 19, 2025) The total number of original articles and reviews published in 2022 and 2023 were 41 and 40, respectively. The manually calculated impact factor for 2024 in the Web of Science is 1.6 ( $130/[41 + 40]$ ).

As of January 5, 2025, the CiteScore Tracker 2024 (available from: <https://www.scopus.com/sourceid/21101166816>) calculated by Scopus was 3.4 (728 citations to date/214 documents to date), representing a significant increase from 2.3 in 2023.

In 2024, APM published 21 high-quality reviews (including those in the pediatric anesthesia special issue), 19 origi-



**Fig. 1.** Number of articles submitted to Anesthesiology and Pain Medicine in 2023 and 2004 according to the author's country. The circular area is proportional to the change in the total number of submissions.

nal articles, and 18 other contributions, such as case reports and letters to the editor.

## MOST-CITED, MOST-READ, AND MOST-DOWNLOADED ARTICLES

Among articles published in 2023–2024, the most-cited article according to Crossref is “Post-dural puncture headache prevention and treatment with aminophylline or theophylline: a systematic review and meta-analysis” by Barati-Boldaji et al. [1], cited 9 times. According to the Web of Science, the most-cited article is “Recent updates on interscalene brachial plexus block for shoulder surgery” by Kang and Ko [2], cited 7 times.

The most-read article during this period is “Opioid-free anesthesia using a combination of ketamine and dexmedetomidine in patients undergoing laparoscopic cholecystectomy: a randomized controlled trial” by K R et al. [3], with

5,941 views. The most downloaded article is “Predictors of fluid responsiveness in the operating room: a narrative review” by Oh and Lee [4], downloaded 900 times.

The APM Research award for 2024 was presented to the article “Relationship between intraoperative requirement for anesthetics and postoperative analgesic consumption in laparoscopic colectomy: a randomized controlled double-blinded study” by Lee et al. [5].

## APPRECIATION TO REVIEWERS

The APM editorial team extends its deepest gratitude to the 131 reviewers who dedicated their time and expertise to evaluating the manuscripts in 2024. Their invaluable contributions have been instrumental in maintaining the journal's integrity and high standards.

The reviewers' names are listed below in alphabetical order of family names in Korean.

Woon Seok Kang	Jonghae Kim	Ji-Hyoung Park	Jae Hee Woo
Hoon Kang	Ju Deok Kim	Ji-hoon Park	Yongjae Yoo
Won Uk Koh	Jun Hyun Kim	Hue Jung Park	Jihion Yu
Jae Chul Koh	Jin-Tae Kim	SeungUk Bang	Susie Yoon
Bon-Wook Koo	Tae Kyong Kim	Si Ra Bang	Seung Zhoo Yoon
Chang-Hoon Koo	Hyunjee Kim	Jiyoun Bang	Ji Uk Yoon
Woojin Kwon	Hyun-Chang Kim	Sung Hye Byun	Ka Young Rhee
Seunghhee Ki	Hyungtae Kim	Kwang Suk Seo	Ki Hwa Lee
Ho-young Gil	Hye Jin Kim	Jeong Hwa Seo	Myeong Jong Lee
Kyung Woo Kim	Hyo-jin Kim	Hyunjee Kim	Sang Hyun Lee
Kyung-Hoon Kim	Hee-Yeong Kim	Hyun-Chang Kim	Seongheon Lee
Doyeon Kim	Hyo-seok Na	Tae-Yun Sung	Seung Young Lee
Doo Sik Kim	Francis Sahngun Nahm	Hye-min Sohn	Seung Cheol Lee
Min Kyoung Kim	Sun Woo Nam	Hee-Jeong Son	Oh haeng Lee
Sang Tae Kim	Sang-Hwan Do	Seokyoung Song	Jae Hoon Lee
Sang Hun Kim	Wangseok Do	Seung Woo Song	Je Jin Lee
Sin Hyung Kim	A Ram Doo	Young Song	Ji-hyun Lee
Yeon-Dong Kim	Ho-Geol Ryu	In-Kyung Song	Jin Young Lee
Young-Kug Kim	Jee Youn Moon	In-Ae Song	Cheol Lee
Young Sung Kim	Jeong-jin Min	Woo Jong Shin	Hannah Lee
Won-joong Kim	Kibeom Park	Won-jung Shin	Hyun-Young Lee
Eunsoo Kim	Sang Yoong Park	Hyun-Jung Shin	Ho Jin Lee
Eun-hee Kim	Sang-Jin Park	Eun-Jin Ahn	Heeseung Lee
Jae Hun Kim	Sun-kyung Park	Chunwoo Yang	Junyong In
Jeongmin Kim	Sung-Yong Park	Eun Jung Oh	Yun-Hee Lim
Joungmin Kim	Sungchul Park	Chahyun Oh	Young-eun Jang
Jeayoun Kim	Jungchan Park	Tak Kyu Oh	Hae Wone Chang

Kum-Hee Chung  
Ki Tae Jung  
Ji Seon Jeong  
Chan Jong Chung  
Hyun-Sik Chung  
Hae-sun Jung

Sung-Ae Cho  
Sooyoung Cho  
Ah-Reum Cho  
Choon-kyu Cho  
Young Seok Jee  
Min Suk Chae

Byung Moon Choi  
Seong-Soo Choi  
Yong Seon Choi  
Yoon Ji Choi  
Jong Bum Choi  
Jun Gwon Choi

Hey-ran Choi  
Jiwon Han  
Min-hee Heo  
Boohwi Hong  
Sung Mi Hwang

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## CONFLICTS OF INTEREST

Jun Hyun Kim has been the associate editor-in-chief of the *Anesthesia and Pain Medicine* since 2023, and Hyun Kang has been an editor-in-chief of the *Anesthesia and Pain Medicine* since 2023. However, They were not involved in the peer reviewer selection, evaluation, or decision process of this article. No other potential conflicts of interest relevant to this article were reported.

## AUTHOR CONTRIBUTIONS

Writing - original draft: Jun Hyun Kim, Hyun Kang. Writing - review & editing: Jun Hyun Kim, Hyun Kang.

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